

Keep It Close

OOPS!
SORRY ABOUT
THAT!

DON'T
WORRY. I'M
TOUGH ENOUGH
TO TAKE IT.

BONK

When it comes to sweeping with your AN/PSS-12 mine detecting set, the closer to the ground the better.

Pages 22–23 in PS 565 (Dec 99) and Pages 22–23 in PS 567 (Feb 00) told you to keep the search head 6 inches above ground on uneven ground. That's wrong. In fact, you want to keep the head as close to the ground as possible. The head should never be more than 2 inches from the ground. The farther away the head is from the ground, the more likely you are to miss a mine.

Sweep the search head slowly, about 1 foot per second, with the head parallel to the ground. Overlap each sweep by at least half the width of the head. Don't worry about hitting rocks with the head. It's rugged and can withstand bumps.

Use three to four clamps, NSN 5340-21-905-5919, to attach the search head cable loosely to the pole. The cable should not swing freely, but it shouldn't touch the pole, either. That could cause interference with the signal.

Keep head 2 inches or less above ground



Use 3 or 4 clamps to secure cable

